

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of **Bina, Bruce M. et al.**

Application No. 09/974,748

Attorney Docket No. 0107-P02129US0

Filed: October 10, 2001

For: SEAMLESS REDUNDANT ECHO CANCELLER
REPLACEMENT IN A MULTI-CHANNEL ECHO
CANCELLER



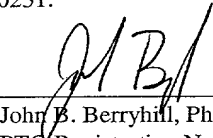
Examiner: Not Yet Assigned

Group Art Unit: 3662

CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8(a)

I hereby certify that this Response and accompanying papers are being deposited on **November 20, 2001** with the United States Postal Service as first-class mail in an envelope properly addressed to ASST. COMMISSIONER FOR PATENT, Washington, DC 20231.

November 20, 2001
Date of Certificate


John B. Berryhill, Ph.D., J.D.
PTO Registration No. 36,452

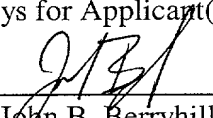
RESPONSE TO NOTICE TO FILE MISSING PARTS

In response to the Notice to File Missing Parts, dated November 14, 2001, enclosed are the following:

1. Declaration and power of attorney (5 pages).
2. Copy of Form PTOL-1533.
3. Substitute drawings in compliance with 37 CFR 1.84.
4. Abstract.
5. Filing Fee as set forth in the accompanying Fee Calculation Sheet.

Respectfully submitted,

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By 
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UNITED STATES PATENT AND TRADEMARK OFFICE

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APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
09/974,748	10/10/2001	Bruce M. Bina	0107-P02129US0

000110
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CONFIRMATION NO. 7043
FORMALITIES LETTER



OC000000007063435

Date Mailed: 11/14/2001

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.
Applicant must submit \$ 740 to complete the basic filing fee for a non-small entity. If appropriate, applicant may make a written assertion of entitlement to small entity status and pay the small entity filing fee (37 CFR 1.27).
- The oath or declaration is missing.
A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(l) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- **The balance due by applicant is \$ 870.**

The application is informal since it does not comply with the regulations for the reason(s) indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

- Substitute drawings in compliance with 37 CFR 1.84 because:
 - drawing sheets do not have the appropriate margin(s) (see 37 CFR 1.84(g)). Each sheet must include a top margin of at least 2.5 cm. (1 inch), a left side margin of at least 2.5 cm. (1 inch), a right side margin of at least 1.5 cm. (5/8 inch), and a bottom margin of at least 1.0 cm. (3/8 inch);
- An abstract was not provided for this application. An abstract of the technical disclosure is required under 37 CFR 1.72(b).

Thais

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

Figure 1 consists of 11 sub-graphs labeled (a) through (k). Each graph plots the number of trials (T) on the y-axis against the number of subjects (N) on the x-axis. The x-axis for all graphs ranges from 0 to 100. The y-axis scale varies by graph: (a) 0-100, (b) 0-100, (c) 0-100, (d) 0-100, (e) 0-100, (f) 0-100, (g) 0-100, (h) 0-100, (i) 0-100, (j) 0-100, and (k) 0-100. The graphs show that the number of trials (T) increases with the number of subjects (N) and is also influenced by the number of conditions (C) and trials per condition (Tc). The graphs are arranged in a grid-like fashion, with (a) through (k) showing different combinations of C and Tc.